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PART III—SECTION 2

Notifications and Notices Issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 25th May 1963

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

The 4th May 1963

- 87770. Imperial Chemical Industries Limited. Pigmentation of organic materials. (15th May 1962).
- 87771. Imperial Chemical Industries Limited. New azo dye-stuffs. (15th May 1962).
- 87772. AMP Incorporated. Improvements in or relating to multiple contact assemblies.
- 87773. AMP Incorporated. Improvements in modular connector housings.
- 87774. Howa Kogyo Kabushiki Kaisha. Independent swing motion apparatus for feed roller in rectilinear comb.
- 87775. Rohm & Haas Company. Spinnerets and methods of making them.
- 87776. Sperry Rand Corporation. Card holder.
- 87777. Sperry Rand Corporation. Thin film structures.
- 87778. Lansing Bagnall Limited. Improvements in industrial pallet or stillage trucks. (7th May 1962).
- 87779. Lansing Bagnall Limited. Improvements in or relating to industrial vehicles. (7th May 1962).
- 87780. Compagnie De Saint-Gobain. A process for the preparation of granulated phosphate fertilizers having a base of superphosphate.
- 87781. Institut Francais Du Petrole, Des Carburants Et Lubrifiants, Connector for reinforced flexible tubes or conduits.
- 87782. Boots Pure Drug Company Limited. Chemical compounds and compositions.
- 87783. Ciba Limited. New process for the manufacture of amino compounds.
- 87784. Merck & Co., Inc., Poultry feed compositions. [Divisional date 4th October 1961].

The 6th May 1963

- 87785. F. R. Cruz. Improved method of dehydration of vegetables, fruits and the like.
- 87786. The Babcock & Wilcox Company. Fuel burner.
- 87787. Heinrich Friedrich Schroder. Implosion-protection arrangement for television.
- 87788. Phillips Petroleum Company. Production of rubbery polymers of 1, 3-butadiene.
- 87789. Johns-Manville Corporation. Cementitious product.
- 87790. Clevite Corporation. Seal for railway car journal bearing.
- 87791. Abbey Etua Machine Co. Cluster roll assembly for tube mills.
- 87792. The Triveni Engineering Works Ltd. Improved apparatus for the catching and removal of entrained liquid in vapours. (5th May 1962).
- 87793. D. Chand. 'Base' of the foot air pump.
- 87794. Merck & Co. Inc. Enzymatic cleavage of amide linkages.
- 87795. The International Nickel Company (Mond) Limited. Improvements relating to precious metals and alloys thereof. (7th May 1962).
- 87796. Sandoz Ltd. Improvements in or relating to organic compounds. (7th May 1962).
- 87797. Sandoz Ltd. Improvements in or relating to organic compounds. (7th May 1962).
- 87798. Sandoz Ltd. Improvements in or relating to organic compounds. (7th May 1962).
- 87799. Standard Telephones and Cables Limited. Circuit arrangement for a single-channel simplex system.
- 87800. W. Hardy. Waste Material Converter.
- 87801. Ciba Limited. New steroids.
- 87802. Ciba Limited. Manufacture of new aminomethyl compounds.
- 87803. Ciba Limited. Manufacture of new phthalazinium compounds.
- 87804. Ciba Limited. Process for obtaining alkaloids.
- 87805. Merck & Co. Inc. Process for making derivatives of dibenzocycloheptenes.
- 87806. Imperial Chemical Industries Limited. Azo dye-stuffs. (15th May 1962).

87807. Imperial Chemical Industries Limited. Azo dye-stuffs. (15th May 1962).
87808. Imperial Chemical Industries Limited. Azo dye-stuffs. (15th May 1962)
87809. Imperial Chemical Industries Limited. Azo dye-stuffs. (15th May 1962)
87810. Shell Internationale Research Maatschappij N.V. A process for the preparation of ammonia and chlorine from ammonium chloride.
87811. Svenska Rotor Maskiner Aktiebolag. Rotary machine with a flank generated by travelling generation. (10th May 1962).
87812. S. Munck. Elevator conveyer for bulk goods
87813. Esref Halilovic and P. Miljkovic. Polyfrequency vibrator. (5th May 1962)
87814. Zweirad Union A.G. Improvements in motor vehicles.

The 7th May 1963

87815. Council of Scientific and Industrial Research. Process for the preparation of box strapping from paper and indigenous fibres.
87816. Council of Scientific and Industrial Research. Device of studying the electrophoretic velocity of colloidal particles
87817. M/s Karamchand Premchand Private Limited. Preparation of new 2 substituted Δ^2 -1, 3, 4 oxadiazoline 5-thione-derivatives.
87818. Dr. R. D. Desai, Miss Sharmishta Kasturbhai Dalal and Shri A. R. Parikh. Manufacture of substituted 2:4, 6 triamino 1:3:5-triazine derivatives as new fluorescent brightening agents.
87819. Canadian Industries Limited. Bag filling and closing apparatus. (14th May 1962).
87820. Imperial Chemical Industries Limited. Metallised azo dyestuffs. (15th May 1962).
87821. Imperial Chemical Industries Limited. Azo dyestuffs. (15th May 1962)
87822. Imperial Chemical Industries Limited. Azo dyestuffs (15th May 1962).
87823. British Nylon Spinners Limited. Improvements in or relating to melt spinning synthetic polymer filaments (30th May 1962).
87824. Universal Oil Products Company. Polymerization of olefinic hydrocarbons
87825. Snia Viscosa Societa Nazionale Industria Applicazioni Viscosa S.p.A. Initiators for the polymerization of formaldehyde
87826. Sperry Rand Corporation. Card feeder mechanism.
87827. Polymer Corporation Limited. Polymerization of olefins (10th May 1962)
87828. Polymer Corporation Limited. Polymerization process (10th May 1962)
87829. Associated Electrical Industries Limited. Improvements in integrating meters of the rotor disc type. (11th May 1962).
87830. Ciba Limited. Process for the manufacture of amino compounds
87831. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of especially solid shaped article obtained by cold molding from thermoplastic materials.
87832. The Associated Octel Company Limited. Corrosion prevention process (6th June 1962)
87833. Badische Anilin & Soda-Fabrik Aktiengesellschaft. Herbicides
87834. The Lummus Company. Pressure sealing valve.
87835. Socony Mobil Oil Company, Inc. Catalyst and conversion of organic compounds
87836. Union Carbide Corporation. Thermoplastic film bag.

87837. Standard Telephones and Cables Limited. Circuit arrangement for a key-controlled intercommunication system of the type in which each substation set is provided with a facility for calling any other station. [Addition to No. 87551].
87838. Forges Et Ateliers De Constructions Electriques De Jeumont. Apparatus for indicating differences in frequency (3rd April 1963)
87839. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Plastic pocket container for tablets.
87840. The Carborundum Company. Abrasive wheel and method of making the same.
87841. N.V. Philips Gloeilampenfabrieken. Improvements in or relating to transmission systems for the transmission of pulse signals and the associated transmitting and receiving devices
87842. N.V. Philips Gloeilampenfabrieken. Improvements in or relating to hair clipping apparatus comprising a spring for pressing the cutting members to one another.
87843. N.V. Philips Gloeilampenfabrieken. Improvements in and relating to semi-conductor devices and methods of manufacturing the same.
87844. Clevite Corporation. Bearing for rotating member
87845. E.I. du Pont de Nemours and Company. Amino-adamantanes with therapeutic activities and their preparation
87846. Hooker Chemical Corporation. Improvement in crease proofing textiles
87847. Deutsche Gold- und Silber-Scheideanstalt vormals Roessler. Process for the preparation of compounds (25th March 1963).

The 8th May 1963

87848. Lolit Mohon Roy & Sons and Amarendra Kumar Bhanja. An improved tensile testing machine.
87849. Council Of Scientific And Industrial Research. Novel aralkyl-propionamides of pharmacological interest
87850. The Wellcome Foundation Limited. Improvements relating to biologically active organic chemical compounds (23rd May 1962)
87851. L. C. Khanna. Attachment means for hemispherical and like turning on a lathe.
87852. Union Carbide Corporation. Oxidation of hydrocarbons.
87853. Merck & Co., Inc. Chemical products and processes.
87854. Standard Telephones and Cables Limited. Insulated electric conductors (9th May 1962).
87855. Standard Telephones and Cables Limited. Improvements in or relating to coils. (30th May 1962).
87856. Ciba Limited. Pharmaceutical preparations having an adrenocorticotrophic hormone action. [Addition to No. 76958]
87857. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of aliphatic compounds (14th August 1962).
87858. Evans Medical Limited. Pharmaceutical compositions (22nd May 1962)
87859. Evans Medical Limited. Pharmaceutical compositions (22nd May 1962)
87860. J. M. Harvey and W. I. Fransen. Improvements in musical instruments (11th May 1962)
87861. Vereinigte Österreichische Eisen- und Stahlwerk Aktiengesellschaft. Improvements in or relating to a tiltable crucible or converter for refining crude iron. [Addition to No. 66870].
87862. Chemische Werke Albert. Process for the cross linking of unsaturated plastics.
87863. Rohm & Haas Company. Plasticized composition.

87864. Massey-Ferguson Inc. Apparatus for wafering hay.
(14th May 1962).

87865. Massey-Ferguson Inc. Hay wafering method and apparatus (14th May 1962)

The 9th May 1963

87866 H. Yano. Guide device for balls in loaded toy guns

87867 D. J. Frenchman and M. R. Parekh. An improved syphon pump device.

87868. M. N. Nanavati. Improvements in or relating to containers having threaded closure plugs.

87869. American Home Products Corporation. Applicator instrument, package applicator, and method of applying vaccine or test material to an applicator instrument.

87870. Dunlop Rubber Company Limited. Floatable hose.
(22nd May 1962)

87871. J. H. Vineberg. Packaging box (4th June 1962).

87872. Abbott Laboratories. Improvements in process for making nitrocyclopropane.

87873. Rhone Poulenc S. A. Thiadiazolone compounds, a process for their preparation and fungicidal compositions containing them.

87874. Morganite Research and Development Limited. Refractory materials. (10th May 1962)

87875. Maschinenfabrik Rieter A. G. Improvements in or relating to flexible conveyor belts. (11th January 1963) [Addition to No. 76247]

87876. N. V. Philips Gloeilampfabrieken. Improvements in or relating to thermo-electric cooling devices.

87877. N. V. Philips Gloeilampfabrieken. Improvements in and relating to cryotons.

87878. P. P. Kurup. Syphon pump.

87879. R. Singh and S. D. Kundaji. Electric clocks.

The 10th May 1963

87880. Ahmedabad Textile Industry's Research Association. Improvements in dyeing of cellulosic materials by periodate oxidation and subsequent reduction.

87881. Rayonier Incorporated. Solubilizing hydroxyethyl-cellulose.

87882. Miles Laboratories, Inc. Utilisation of novel diaphragms in electrolytic process for preparing periodic acid.

87883. Associated Electrical Industries Limited. Improvements relating to gas-blast circuit breakers. (22nd May 1962).

87884. Combustion Engineering, Inc. Rotary heat exchange apparatus.

87885. Owens-coning Fiberglas Corporation. Glass Composition.

87886. Farwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble monazo-dyestuffs capable of being fixed by thermofixation and process for their manufacture.

87887. Metallgesellschaft AG. Method for controlling of processes for heat treatment of solid substances on travelling grates. [Addition to No. 83696].

87888. VEB Spindelfabrik Hartha. Pivot bearing for spinning and twisting spindles.

87889. The Duriron Company, Inc. Plug valves.

87890. E. Smits. New building material and process for manufacturing the same.

87891. G. S. Nevatia and H. P. Nevatia. A process for production of anisotropic permanent magnets from powdered magnetic material

87892. Mrs. Jaya B. Asar. Paper punch.

87893. K. T. Michael. Improvements in or relating to grinders.

87894. Kapur & Company. Method of manufacturing dies for metal working or like operations.

87895. W. M. Polard. Improvements in or relating to universal joints (11th May 1962).

87896. The Metal Box Company Limited. Improvements in or relating to flexible laminated material. (17th July 1962).

87897. Badische Anilin & Soda-Fabrik Aktiengesellschaft. Production of adiponitrile.

87898. Ciba Limited. New carboxylic acid amide azo dyestuffs and processes for their manufacture.

87899. H. Grun. Foot or wall base edging in synthetic material.

Alteration of Date

79274. The claim to priority date 15th November 1960 has been abandoned and the application dated as of 13th November 1961, the date of filing in India

78256. The claim to priority date 29th August 1960 has been disallowed and the application dated as of 28th August 1961, the date of filing in India.

78257. The claim to priority date 29th August 1960 has been disallowed and the application dated as of 28th August 1961, the date of filing in India.

86169. Ante-dated to 14th August 1961 under Section 5 of the Act.

86799. Ante-dated to 9th August 1961 under Section 5 of the Act.

86800. Ante-dated to 9th August 1961 under Section 5 of the Act.

87162. Ante-dated to 13th November 1961 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of The Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawing, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78 A of the Act.

77939. R. E. Wells, Automatic bookmaker machine. Accepted on 4th May 1963.

Includes at least one keyboard machine being at a respective belting position and a control unit at a central location.

77984. Mead Johnson & Company. Process for preparing a nutritional composition. Accepted on 8th May 1963.

Heating a mixture of soy flour and water having a pH between 7.5 and 10.0 to a temperature between 88°C and 116°C for a period between 2 seconds and 20 minutes.

77996. Ciba Limited. Manufacture of new 19-hydroxy-steroids. Accepted on 8th May 1963.

A Δ^4 -3-oxo-6 β : 19-oxidosteroid is treated with an esterifying or etherifying agent in an anhydrous medium in the presence of strongly acidic catalyst and the reaction product if desired is treated with acid or bases.

78010. Didier-Werke A.G. Method for the manufacture of refractory mass and bricks from raw bonding clay and lean material. [Addition to No. 61298]. Accepted on 9th May 1963.
- First adding lean material to mixer, then moisture to raw bonding clay and then fine grained bonding clay, fire clay, medium grained fine clay and finally coarse bonding clay.*
78056. H. E. Griffin and S. C. Griffin. Process and apparatus for the treatment of organically polluted waste. Accepted on 7th May 1963.
- Comprising a treatment tank having an outlet at the top, an inlet above the outlet, and an inlet for waste and also comprising aeration tank.*
78060. Ciba Limited. Manufacture of 19-nor-steroids. Accepted on 8th May 1963.
- Wherein Δ^4 : Δ^3 -oxo-19-hydroxy steroid dienes are oxidized to corresponding steroid-19-acids and then decarboxylated by heating.*
78061. Francesco Vismara S.p.A. New enol ethers of 3-keto-5 α -androstanes. Accepted on 6th May 1963.
- Subjecting a 3-ethyl enol ether of a Δ^4 :3-keto-androstene to an exchange reaction with an alcohol in the presence of an acid catalyst and to a catalytic hydrogenation with hydrogen.*
78069. P. B. Menon. Preparation of organic manure and vegetable fibres from undried plant materials such as green leaves. Accepted on 6th May 1963.
- Crushing green material spread on plain hardened by heavy roller, and storing ground, isolated pulp in vertical chamber.*
78082. Ciba Limited. Process for the manufacture of therapeutically active derivative of 7-amino-cephalosporanic acid and derivatives prepared by the said process. Accepted on 8th May 1963.
- Treating compound of type N-tertiary butyloxy carbonyl-cephalosporinic with 2 mols of compound known for esterifying carboxylic acid.*
78256. Massey-Ferguson Limited. Improvements relating to tractor hydraulic control systems. Accepted on 10th May 1963.
- Includes valve assembly comprising spill valve and bypass valve which is kept closed during the operation of lift upto transport position whence it is opened.*
78257. Massey-Ferguson Limited. Improvements relating to tractor hydraulic control systems. Accepted on 10th May 1963.
- In which a control device conditions relief valve connected to a pump and opening at high pressure to open automatically at a low pressure, in the system.*
78265. Johns-Manville Corporation. Process for the manufacture of asbestos-cement products and a mixture therefor. (28th October 1960). Accepted on 10th May 1963.
- Comprising asbestos, binder including cement, water and hydromodifier.*
78401. Westinghouse Air Brake Company. Apparatus for the storage and transfer of information. Accepted on 7th May 1963.
- Storage panel storing bits of information at a selected point in a circuit network being identified by one of a number of distinct codes transferred over the network to a selected point and unused codes being used to represent further bits of information.*
78726. Asahi Kasei Kogyo Kabushiki Kaisha. Method for producing chemical fertilizers. Accepted on 8th May 1963.
- Comprising acidulating rock phosphate with a mixed acid system, circulating a part to the step preceding the acidulation in such an amount that it contains calcium corresponding to 80 per cent to 120 per cent of the equivalent amount to the sulfate ion and then subjecting to the steps of ammoniation, concentration, granulation, drying, and cooling.*
78727. Asahi Kasei Kogyo Kabushiki Kaisha. A production of chemical fertilizers. Accepted on 8th May 1963.
- Adding first an amount of rock phosphate containing calcium corresponding to 80 per cent to 120 per cent of the equivalent amount to the sulfate ion in the mixed acid flowed in, second, the remainder rock phosphate, neutralizing with NH_3 , and subjecting to concentration, granulation drying and cooling.*
78758. Union Carbide Corporation. Poly (hydroxyethers) and a method for their preparation. Accepted on 4th May 1963.
- Condensing dihydric polynuclear phenol and an epihalohydrin.*
78869. Johnson & Johnson. Compositions for the control of microorganisms. Accepted on 6th May 1963.
- Comprises a decamethylene 1, 10-bis-4-aminoquinulidinium salt and a cetyl pyridinium salt.*
78878. W. C. Heraeus G.m.b.H. Application of palladium alloys for electrical contacts. Accepted on 6th May 1963.
- Consists of a palladium-copper alloy of 5 to 18 per cent copper, remainder being palladium.*
78926. Automotive Products Company Limited. Improvements in and relating to disc brakes. (18th October 1960). Accepted on 4th May 1963.
- Wherein the movable member is pivotally mounted so as to be swingable about an axis perpendicular to the drag force resultant.*
78945. Carpc Research & Engineering, Inc. Belt conveyor. Accepted on 8th May 1963.
- In which fluent material is pressed between first belt means defining continuous longitudinal trough and second belt means, movable inward of trough in frictional gripping relation with its sidewalls.*
79223. Kefalas A/S. Method of producing dibenzo [a, d] cyclohepta [1, 4] dienes. Accepted on 6th May 1963.
- Comprises mixing and reacting dibenzo [a, d] cyclohepta [1, 4] dienes-5 one with ethyl-magnesium halide in an inert organic solvent followed by hydrolyzing, dehydrating and treating with organic peroxy acid, treating the product with $\text{aq. H}_2\text{SO}_4$ and treating with formaldehyde and a salt of an amino reducing, dehydrating and isolating the dibenzo [a, d] cyclohepta [1, 4] diene and conveying the base on the acid salt into acid salt or free base respectively.*
79228. Farbwerke Hoechst Aktiengesellschaft vorma Meister Lucius & Bruning. Process for preparing basically substituted diphenyl alkane derivatives and preparations containing same. Accepted on 6th May 1963.
- Reacting (a) phenyl acetone with an amine, (b) phenyl halogenopropane propene with an amine, (c) a haloalkane or aldehyde with phenylaminopropane, or reducing an amine with LiAlH_4 or an unsaturated amine with active hydrogen.*

79225. Repco Limited. Methods for the production of composite metal strip to be used in the manufacture of bearings. (7th November 1960). Accepted on 6th May 1963.
- Aluminium tin bearing alloy being bonded to a steel strip through the intermediary of a bonding layer of tin free aluminium.*
79244. N. V. Koninglijke, Pharmaceutische Fabrieken. V/h Brocades-Stheeman & Pharmacia. Process for the preparation of new ethers of substituted phenyl pyridyl carbinols and 2-dimethylaminoethanols and pharmaceutical compositions containing the same. Accepted on 8th May 1963.
- Reacting a carbinol with a 2-dimethylamino-ethyl halide.*
79249. Merck & Co., Inc. New steroid compounds. Accepted on 8th May 1963.
- A 17 α ,21-dihydroxy-4-pregnene-3,20 diene is treated with a hydrazine compound.*
79257. J. R. Geigy A.-G. Process for the production of new aromatic sulphonamides. Accepted on 9th May 1963.
- By reacting water or an organic acid with a diazo ketone or reacting a reaction ester of a hydroxy ketone with a salt of an organic acid.*
79263. The General Electric Company Limited. Improvements in or relating to electric fans. (15th November 1960). Accepted on 9th May 1963.
- Oscillating means includes a pivoted arm adapted to be reciprocated by the electric motor and to oscillate the vanes through a speed reducing mechanism including means of the "pawl and ratchet" type.*
79274. Shell Internationale Research Maatschappij N.V. Detergent composition. Accepted on 7th May 1963.
- Comprises a major portion by weight of a mono alkyl aryl sulphonate in which the alkyl group contains at least 8 carbon atoms and a minor portion by weight of (i) an alkyl aryl sulphonate in which each alkyl group contains less than 8-carbons, (ii) a phenol-alkylene oxide condensate or an alcohol-alkylene oxide condensate having not more than 11 alkylene oxide units and the same condensate having more than 11 alkylene oxide units per mol.*
79289. Union Carbide Corporation. Improved water-soluble poly (ethylene) oxide composition. Accepted on 9th May 1963.
- Adding water soluble stress improving additive R-[(O-CH₂CH₂)_n-OX] to the polyethylene-oxide wherein R is cycloaliphatic, heterocyclic, or aryl, X is hydrogen, alkyl, cycloaliphatic heterocyclic or aryl, N=Z-10; m=1-3.*
79293. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Sulphonic acid addition products of sulfonyl hydrazines and process for the manufacture thereof. Accepted on 9th May 1963.
- Reacting a sulfonyl hydrazide with a sulfonic acid.*
79297. Ciba Limited. New Benz-sulphamyl-3:4-dihydro-1:2:4-benzothiadiazine-1:1-dioxides. Accepted on 10th May 1963.
- A benzothiadiazine compound is reacted with a reactive derivative of carbamic acid or a sulfonamide compound is reacted with a carbonyl compound and if desired the resulting salt is converted into a free base and the resulting free compound into its salt.*
79299. Ritter Company, Inc. Improvements in surgical table. Accepted on 10th May 1963.
- Comprises plurality of table sections having means to articulate them with respect to others.*
79301. American Cyanamid Company. Substituted oxygen derivatives and process for preparation thereof. Accepted on 10th May 1963.
- By reducing a nitro or a nitroso alkane and if desired oxidizing and treating the products with a mineral acid.*
79327. Kyowa Noki Company Limited. A grain classifying device. Accepted on 10th May 1963.
- Comprising an inclined grain classifying board having a collision plate attached and two guide rollers placed on inclined guide rails, said board being connected to an eccentric mechanism.*
79348. H. P. Schofield. Improvements in or relating to hypodermic needles. Accepted on 7th May 1963.
- Passage for liquid of the pointed end of the needle being restricted to a narrow longitudinal slip transverse to the axis of the needle.*
79352. Inventa A.G. Fur Forschung Und Patentverwertung. Process for the production of pure methanol from crude synthetic methanol. Accepted on 6th May 1963.
- The crude methyl alcohol is separated from volatile components in the first two distillation columns by condensation, compression and evaporation and non-volatile components are removed in the third distillation column, then methanol is removed from the product in the bottom of third column in a steam heated fourth column.*
79364. E. Merck Aktiengesellschaft. New derivatives of 3-keto-steroids and processes for their manufacture. Accepted on 6th May 1963.
- Characterized by reacting a 3-keto steroid with a nitrogen containing compound.*
79384. American Home Products Corporation. Process for preparing new penicillin derivatives and pharmaceutically acceptable salts thereof and antibacterial composition. Accepted on 6th May 1963.
- Comprises reacting 6-aminopenicillanic or a salt thereof with an acylating agent and if desired converting the base formed in to acid addition salt or the salt formed into free base.*
79403. The British Petroleum Company Limited. Improvements relating to the isomerisation of paraffin hydrocarbons. Accepted on 7th May 1963.
- Comprises contacting the hydrocarbons in the presence of hydrogen and a chlorine containing material which is hydrogen chloride or a compound decomposable into hydrogen chloride under isomerization conditions at a temp below 400°F with a catalyst.*
79414. Didier-Werke A.G. Chemically bonded metal clad refractory bricks. Accepted on 9th May 1963.
- A loose metal insert consisting of small cells is provided in the metal casing before the refractory composition is introduced.*
79415. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-insoluble monoazo-dyestuffs and process for their manufacture. Accepted on 4th May 1963.
- Coupling diazonium compound of 1-amino-benzene 2-carboxylic acid alkylester-5-carboxylic acid amide with a coupling component.*
79462. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Processes for treating organic residues. Accepted on 6th May 1963.
- Comprises heating the residues formed during the production of conjugated diolefins by condensation of formaldehyde with mono-olefins.*

79477. The Hairlok Company Limited. Improvements in and relating to rubberised hair. (1st December 1960). Accepted on 4th May 1963.

In which the hairs extend multidirectionally between the two plane faces of the pad, lateral compression parallel to the plane faces being applied before setting of adhesive of the hair.

79514. Siemens & Halske Aktiengesellschaft. Improvements in or relating to time sharing multiplex communication systems. (9th June 1961). Accepted on 6th May 1963.

Including a plurality of subscriber stations means for generating dialling information means for allocating channel periods to subscribers and means for allocating number of receivers to any channel.

79516. Siemens & Halske Aktiengesellschaft. Improvements in or relating to time-sharing multiplex communication systems. (9th June 1961). Accepted on 6th May 1963.

Including means for allocating channel periods to any one of subscribers, a circuit arrangement having a number of inputs and means responsive to said information.

79518. Siemens & Halske Aktiengesellschaft. Improvements in or relating to time-sharing multiplex communication systems. (9th June 1961). Accepted on 6th May 1963.

Including first means for allocating repealed channel to a calling subscriber, second means for connecting calling subscribed to transmission path, third means for engagement, fourth for allocation and fifth means for connection.

79563. The Adamson-Alliance Company Limited. Improvements in or relating to electrical power supply connection assemblies for moving machinery. Accepted on 10th May 1963.

Comprises a plurality of pivotally interconnected frame members, fixing means whereby the extreme ends of the interconnected frame members are secured adjacent to a source of power supply.

79565. W. Herbert. An adjustable formes and method of constructing a building therewith. Accepted on 10th May 1963.

Comprising a pair of metal frames hingedly connected along the intended ridge of the former and being adapted to be connected at their remote or lower ends in span arrangement by telescopically adjustable or otherwise extensible and contractible rod or similar tie means.

79579. The Goodyear Tire & Rubber Company. Improvements in isomerization of olefins. Accepted on 8th May 1963.

In presence of catalyst synthetic molecular sieves of aperture size greater than 5 angstrom units at 50—400°C.

79624. Yawata Iron & Steel Co. Ltd. Method and apparatus for manufacturing reinforced concrete product. Accepted on 6th May 1963.

The method comprises the steps of first preparatorily pressing it at about 10 kg/cm² for a short time and then continuously highly pressing it at 20 kg/cm² and curing in steam at 100°C while in pressed state.

79660. Ciba Limited. New azo-dyestuffs and process for their manufacture. Accepted on 6th May 1963.

Condensing one mol of an azo carboxylic acid halide with two mols of an aromatic amine.

79690. N. P. Sachania. Improvements in or relating to filter presses. Accepted on 4th May 1963.

Bottom pipes being closed, the filtered liquid passes through intermediate passages under pressure.

79719. Allied Chemical Corporation. Process for the preparation of aryl diazonium fluorides and aryl fluorides. Accepted on 7th May 1963.

Comprises production of an aryl diazonium fluoride by the reaction of an aromatic primary amine with either nitrosyl fluoride or a nitrosyl fluoride complex.

79999. Takeda Chemical Industries Limited. Improvement in dairy products, method of preparing them and compositions containing the same. Accepted on 4th May 1963.

Containing nucleotides which are normally present in cow's milk.

80060. Socony Mobil Oil Company, Inc. Catalytic hydrocracking. Accepted on 7th May 1963.

Comprises oxides, sulfides of metals, of Groups VI and VIII in intimate contact with a rare earth metal alumino silicate.

80090. Allied Chemical Corporation. Oxidation catalysts based on vanadium pentoxide and their use in the oxidation of organic compounds to dicarboxylic acid anhydrides. Accepted on 8th May 1963.

Comprising a vanadium pentoxide catalyst modified by adding at least 2% by weight of silver orthophosphate.

80204. Pechincy-Compagnie de Produits Chimiques et Electro-metallurgiques. Exothermic charges. Accepted on 6th May 1963.

A mixture of ferro-chromium, oxidised chromites, aluminium and at least one constituent of the group consisting in silicon, calcium, manganese, magnesium and alloy formed by these elements.

80227. Sandoz Ltd., Improvements in or relating to thiaxanthene derivatives. (13th January 1961). Accepted on 9th May 1963.

Reacting a thiaxanthone with an organo metal compound, hydrolysing the reaction product, splitting off H₂O from the product and if desired treating the product with an acid.

80233. Shell Internationale Research Maatschappij N. V. Process for the polymerization of a conjugated diene. Accepted on 9th May 1963.

Comprises polymerizing of a conjugated diene with a lithium based catalyst at a temperature in the range of from 0°C to 100°C in an inert atmosphere.

80264. Hoesch Aktiengesellschaft. Control mechanism for welding heads in machines for arc welding of skelp helically bent into tubes. Accepted on 6th May 1963.

Includes a second means concurrently causing a composite displacement of the welding head in accordance with any angular deviations of the skelp approaching the welding head from its desired helical pitch.

80310. S.A. Glaverbel. Process and apparatus for preheating a vitrifiable composition. Accepted on 10th May 1963.

Pre-heating zone being shielded from the radiation from the molten materials and the radiation reflected back by means of a horizontal screen situated between the molten and pre heating zone.

80501. Takeda Chemical Industries Ltd. A method for producing polybasic acid partial esters of rufomycin. Accepted on 10th May 1963.

Reacting Rufomycin with polybasic acid and neutralising ester formed with strong alkali.

80600. Sel-Rex Corporation. Gold plating. Accepted on 8th May 1963.
Alkali cyanide gold plating bath containing 4.32g/l of gold, .04 to 12g/l of silver, free alkali cyanide and .055g/l of water soluble titanium compound.
80651. Ciba Limited. New water-insoluble anthraquinone dyestuffs and process for their manufacture. Accepted on 9th May 1963.
Comprises reaching a dihydroxy diamino halo anthraquinone with an agent which brings about the exchange or conversion into an alkyl mercapto or aryl mercapto group.
80689. Metal Film Company, Inc. Improvements in or relating to a metallized web and method of producing the same. Accepted on 7th May 1963.
Wherein a transparent flexible plastic web is first coated on one side with a deposit of metal and its surface is covered with a plastic solution.
80769. Dr. Himansu Kumar Mitra. An improved process for the manufacture of refractory material and material so produced. Accepted on 6th May 1963.
Refractory material produced by using a mixture of high grade chrome ore and raw magnesite, the mixture being calcined at a temperature between orton cone 26 and orton cone 31.
80781. Molins Machine Company Limited. Apparatus for supplying cigarettes to cigarette packing machines. (16th February 1961). Accepted on 4th May 1963.
Wherein a receiving surface receives cigarettes from elevator, receiving trays and passes them into the hopper.
80797. The Metal Box Company Limited. Improvements in or relating to applicator type containers for liquids or creams. (17th February 1961). Accepted on 10th May 1963.
Wherein a thin metal element traps and presses against a member a peripheral portion of soft flexible pad extending from member.
80942. G. Bianchini. A process for the production of heat-setting and/or self-setting substances for dental purposes. Accepted on 6th May 1963.
Operated by the combination of bonding substances such as acrylic resins with impalpable powders of substances originating from treatments of previously purified crystalline or vitreous material.
81078. Esso Research and Engineering Company. Improved hydrocarbon separation process. Accepted on 4th May 1963.
Introducing said feed mixture admixed with a displacing medium having at least one polar bond into a molecular sieve adsorption zone adsorbing straight chain hydrocarbons on molecular sieve, withdrawing a stream from said adsorption zone containing unadsorbed portion and desorbing said adsorbed straight chain hydrocarbons.
81259. Worthington Corporation. Control means for regulating the capacity of reciprocating compressors. Accepted on 10th May 1963.
Comprises actuating means responsive to load variation to regulate closure means so as to regulate the passage of fluid through flow controlling means.
81364. E.I. du Pont de Nemours and Company. Polyurethane polymer (USSN: 101046). Accepted on 9th May 1963.
Reacting an organic diisocyanate with a polyalkylene ether glycol and/or a hydroxyl-terminated polyester to produce a pre polymer which is further reacted with N-alkyl-bis-aminopropylamine.
81451. Veb Farbenfabrik Wolfen. Separation of a mixture of 1, 5-and 1, 8-dinitronaphthalenes into its two components. (14th February 1962). Accepted on 9th May 1963.
Cooling a dimethyl formamide solution containing the mixture of 1:5-and 1:8, dinitronaphthalene to crystalline out 1:5 isomer, and evaporating the remaining solution to get 1:8 isomer.
81585. Shell Internationale Research Maatschappij N. V. Process and apparatus for driving a "Pilgrim's Step" hearth. Accepted on 8th May 1963.
Mobile elements are given parallel translation motion each point following a circle characterized—that the angular velocity of each point around its rotation centre is variable and passes, at each revolution, by two minima.
81663. Triangle Conduit & Cable Co. Inc. Improvements in heat insulated pipe systems and methods. Accepted on 4th May 1963.
Comprises moisture and gas tight casing concentrically positioned the fluid conduits, the annular space therewith being completely filled with a resinous body.
82029. Bell's Asbestos and Engineering Limited. Improvements in or relating to the thermal insulation of pipes and the like. (1st May 1961). Accepted on 8th May 1963.
Comprises a flat sheet of flexible thermal insulation material having depressions in one surface thereof, which when in use around a pipe the depressions are closed or partly closed by the curvature of the material.
82033. Deep Dye Processes A.G. Improvements relating to the printing of pile fabrics. Accepted on 10th May 1963.
Wherein a rectangular printing forme corresponding to one repeat of the pattern in area and having a width sub-multiple of the total width is brought into repeated printing engagements to print successive transverse strips.
82058. Svenska Aktiebolaget Bromsregulator. Improvements in an air brake cylinder with a built-in automatic brake slack adjuster. Accepted on 4th May 1963.
Wherein the cylinder front head is divided into two parts, first being rotatably connected with second, non rotatably secured to cylinder body and tubular piston rod is non-rotatably guided in the first part.
82366. Molins Machine Company Limited. Improvements in or relating to apparatus for making mouth-piece cigarettes. (1st June 1961). Accepted on 4th May 1963.
Wherein a pusher pushes group of components sideways from conveying surface and stop member engages the leading component to control its lengthwise movement.
82166. Preparation Industrielle Des Combustibles. Heavy medium separating apparatus. Accepted on 4th May 1963.
Feed takes place at two opposite points of the washing table and the discharge of floats takes place perpendicularly to the feed at the central part.
86162. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Compositions containing sulfonic acid addition products of sulfonyl hydrazines. [Divisional date 13th November 1961]. Accepted on 9th May 1963.
Comprising sulfonic acid addition products of sulfonyl hydrazines and carrier.

86169. Ciba Limited. Pharmaceutical preparations containing new 19-nor-steroids. [Addition to No. 78060.] [Divisional Date 14th August 1961]. Accepted on 8th May 1963.

Comprising $\Delta^{5(10)}:6,3$ -oxo-19-nor-steroids esters thereof or $\Delta^4:6$ -isomers of the pregnane compounds together with a solid pharmaceutical carrier.

86799. Didier-Werke A.G. Method for the manufacture of refractory mass and bricks from crushed raw bonding clay and lean material. [Addition to No. 61298]. [Divisional date 9th August 1961]. Accepted on 9th May 1963.

Using acidic bonding clay having above 80% content of silica as fire clay with lean material.

86800. Didier-Werke A.G. Method for the manufacture of refractory suitable mass and bricks from raw bonding clay and lean material. [Addition to No. 61298]. [Divisional date 9th August 1961]. Accepted on 9th May 1963.

To lean material fraction of upto 5-6 mm. particle size is added part of raw bonding clay of upto 2.00 mm. size in mixer and adding moisture, then lean material fraction of size 0.2—0.7 mm. size and then remaining raw clay is added.

Opposition Proceedings

An opposition has been entered by Takeda Chemical Industries Ltd., to the grant of a Patent on application No. 78274 made by Tanabe Seiyaku Co. Ltd.

Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:

(1)

72486.	72491.	72524.	72530.	72743.	72746.	72896.	73025.
73127.	73196.	73445.	73539.	73542.	73562.	73587.	73589.
73591.	73595.	73605.	73607.	73624.	73626.	73630.	73637.
73638.	73639.	73645.	73650.	73651.	73652.	73658.	73659.
73660.	73667.	73668.	73669.	73671.	73684.	73689.	73698.
73702.	73712.	73719.	73754.	73820.	73874.	73881.	73899.
73928.	73992.	74010.	74039.	74081.	74152.	74182.	74187.
74214.	74304.	74352.	74361.	74379.	74487.	74500.	74512.
74519.	74544.	74621.	74643.	74644.	74645.	74665.	74688.
74733.	74794.	74800.	74870.	74911.	74969.	75009.	75085.
75136.	75142.	75163.	75195.	75296.	75307.	75367.	75378.
75394.	75401.	75431.	75507.	75527.	75535.	75572.	75596.
75624.	75716.	75739.	75836.	75842.	76078.	76228.	76254.
76265.	79027.	80915.	81127.	81238.			

(2)

67172.	74075.	74172.	74175.	74212.	74367.	74430.	74768.
75006.	75133.	75206.	75352.	75383.	75384.	75390.	75419.
75426.	75430.	75442.	75449.	75487.	75488.	75537.	75531.
75575.	75591.	75635.	75644.	75657.	75691.	75711.	75782.
75789.	75813.	75823.	75827.	75828.	75829.	75830.	75844.
75849.	75887.	75973.	75999.	76023.	76084.	76345.	76396.
76519.	76584.	76591.	76637.	76654.	76680.	76780.	76783.
76792.	76884.	76970.	77007.	77040.	77043.	77044.	77145.
77172.	77203.	77242.	77293.	77323.	77376.	77464.	77498.
78122.	78770.	78884.	78990.	79069.	79092.		

Patents Sealed

73344.	73818.	75333.	75373.	75385.	75405.	75444.	75447.
75504.	75516.	75551.	75588.	75681.	75686.	75692.	75744.
75757.	75780.	75806.	75841.	75857.	75859.	75864.	75822.
75884.	75919.	76082.	76292.	76299.	76301.	76321.	76322.
76323.	76341.	76343.	76356.	76358.	76388.	76391.	76392.
76399.	76403.	76404.	76405.	76406.	76420.	76421.	76422.
76424.	76425.	76426.	76437.	76440.	76441.	76468.	76469.
76470.	76492.	76495.	76498.	76499.	76518.	76523.	76536.
76537.	76538.	76539.	76553.	76559.	76560.	76565.	76573.
76580.	76594.	76604.	76605.	76606.	76611.	76614.	76616.

76622.	76634.	76636.	76639.	76648.	76650.	76653.	76667.
76668.	76670.	76672.	76674.	76677.	76685.	76711.	76715.
76719.	76730.	76733.	76734.	76743.	76744.	76746.	76747.
76748.	76751.	76752.	76753.	76760.	76763.	76765.	76766.
76767.	76768.	76769.	76776.	76786.	76787.	76788.	76810.
76819.	76821.	76822.	76823.	76825.	76826.	76828.	76849.
76850.	76853.	76856.	76872.	76873.	76881.	76885.	76887.
76888.	76889.	76906.	76908.	76918.	76927.	16937.	16952.
76976.	76987.	76988.	76999.	77000.	77014.	77023.	77025.
77041.	77042.	77068.	77086.	77128.	77130.	77154.	77157.
77162.	77176.	77208.	77231.	77241.	77251.	77265.	77270.
77362.	77378.	77484.	77488.	77572.	77581.	77746.	77816.
77860.	77893.	77967.	78047.	78076.	78138.	78291.	78558.
78642.	78698.	78836.	78885.	78937.	79179.	79229.	79436.
79538.	79897.	79978.	83228.				

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Glaxo Group Limited, a British Company, of Greenford, Middlesex, England, Chemical Manufacturers, seek leave to amend the address of the Applicant in the application and specification in respect of Patent application No. 76777. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Entry of Courts Decrees and Orders in the Register of Designs

Civil Suit No. 7 of 1961 and its counter suit being Civil Suit No. 3 of 1962 relating to the infringement of the copyright in the Registered Design No. 82086 have been dismissed. Cost was awarded only in Suit No. 3 of 1962.

Registration of Assignments, Licences, etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

47218	}	— Air Products and Chemicals Ins.
55441		
56877		
57227		
59696		
71595		
72003		
72324		

59688—National Distillers And Chemical Corporation.

65164—Aircon Industries Private Ltd.

70584	}	—American Flange & Manufacturing Co. Inc.
71574		

Renewal Fees Paid

39628.	39715.	39780.	39932.	41327.	41365.	41403.	41412.
41413.	41644.	41836.	42020.	43183.	43199.	43353.	43385.
43484.	43516.	43602.	45095.	45304.	45323.	45342.	45350.
45351.	45369.	45429.	45720.	46294.	47275.	47332.	47618.
47718.	47923.	48071.	49302.	49806.	49871.	49901.	50013.
50100.	51452.	51692.	51737.	51795.	52109.	52125.	52193.
52259.	52373.	52396.	52418.	52779.	54080.	54610.	54663.
54716.	54788.	54813.	54853.	54896.	54997.	55064.	55101.
55102.	55301.	55319.	56493.	56576.	57012.	57267.	57364.
57445.	57584.	57628.	57664.	57685.	57715.	57789.	57835.
57852.	57912.	57951.	58207.	58260.	58286.	58512.	60118.
60155.	60249.	60258.	60403.	60443.	60493.	60575.	60577.
60593.	60601.	60630.	60663.	60679.	60682.	60700.	60709.
60735.	60768.	60856.	60889.	60890.	61027.	61051.	61163.
61170.	61171.	61172.	61208.	61250.	61401.	61402.	61403.
61638.	61805.	62315.	62542.	62651.	62773.	63821.	63844.
63953.	63992.	63998.	64100.	64102.	64129.	64183.	64259.

64260. 64283. 64344. 64357. 64403. 64404. 64530. 64568.
 64623. 64651. 64765. 64836. 64948. 64975. 65026. 65027.
 65093. 65096. 65370. 65786. 65836. 65847. 66964. 67183.
 67379. 67585. 67608. 67615. 67656. 67657. 67687. 67695.
 67709. 67807. 67808. 67825. 67828. 67848. 67868. 67928.
 67930. 67948. 67954. 67962. 67970. 68014. 68116. 68124.
 68173. 68231. 68281. 68339. 68366. 68409. 68431. 68488.
 68540. 68544. 68580. 68590. 68726. 68768. 68772. 68826.
 69111. 69616. 69703. 70083. 70365. 70718. 71297. 71298.
 71402. 71445. 71822. 71904. 71914. 71988. 72004. 72036.
 72042. 72047. 72165. 72217. 72250. 72323. 72471. 75131.

Cessation of Patents

29028. 29930. 31791. 33221. 38099. 38124. 38125. 38173.
 41892. 41956. 42860. 43677. 43701. 43722. 43734. 43743.
 45784. 47968. 45976. 47986. 47997. 48013. 48031. 48032.
 50185. 50205. 50222. 50226. 52622. 52652. 52654. 52677.
 52714. 55285. 55295. 55313. 55323. 55341. 55358. 55366.
 55370. 55371. 55384. 55399. 55400. 57718. 58264. 58292.
 58299. 58312. 58358. 58368. 58399. 61549. 61552. 61564.
 61578. 61579. 61590. 61610. 61669. 61684. 61689. 61698.
 61700. 61707. 61726. 65061. 65068. 65072. 65074. 65075.
 65101. 65102. 65103. 65106. 65117. 65130. 65139. 65160.
 65161. 65180. 65181. 65190. 65191. 65194. 65196. 65201.
 65208. 65226. 65228. 65229. 65232.

Restoration Proceeding

Notice is hereby given that an order was made on the 20th April, 1963 restoring the patent numbered 46606 dated as of 25th January, 1962 granted to Vishnu Dutt Bhargava for 'Improvements in or relating to internal combustion engines'.

Registration of Design

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 116285 to 116302, Geep Flashlight Industries Ltd., 28, South Road, Allahabad-1, U.P., an Indian Limited Company, "Torch", December 10, 1962.

Class 1. No. 116418, E. Y. Ranade, 917/2, Ganeshwadi, Ferguson College Rd, Poona 4, the State of Maharashtra, India, a Hindu, an Indian subject, "The central heating chimney of a water heater", December 19, 1962.

Class 1. No. 116767, E. Y. Ranade, 917/2, Ganeshwadi, Ferguson College Rd., Poona 4, State of Maharashtra, India, a Hindu, an Indian subject, "A heating-chimney of a water heater", January 22, 1963.

Class 1. Nos. 116808 to 116810, C. V. Shah, N. V. Shah, N. V. Shah and M. V. Shah, Indian Subjects, Manufacturers and Traders, C/o. Messrs. Natwarlal Company, Metal Factory, Dhobiwadi, Thakurdwar Road, Bombay 2, Maharashtra, India, "The seat used on a stove", January 25, 1963.

Class 1. No. 116835, C. S. Shah, C. S. Shah, Y. C. Shah, D. N. Patel, B. M. Shah and N. J. Shah, Indian Subjects, Manufacturers and Traders, trading as National Industrial Works, 380, Girgaon Road, Bombay 2, Maharashtra, India, "A bolt stand", January 28, 1963.

Class 1. No. 116838, M. C. Mehra, Mahesh Auto Industries, 2039, Malka Ganj Road, Subzi Mandi, Delhi 6 (India) Indian, "An electric inspection lamp", January 28, 1963.

Class 1. No. 117086, J. S. Jhaveri, an Indian citizen, Baria Building, 345, Abdul Rehman Street, Bombay-3, Maharashtra, India, "Door chime", February 16, 1963.

Class 1. No. 117225, S. W. Ellis, of 61, Ronan Road, Weymouth, Dorset, England, a British Subject, "A device for holding a workpiece steady in a lathe", February 23, 1963.

Class 1. No. 116406, M. Ismail, Bomanji Raod, Saharanpur, Uttar Pradesh, Indian National, "Head of water pump", December 18, 1962.

Class 1. No. 116487, Oxygenaire (London) Limited, a British Company, Manufacturers, of 8, Duke Street, Wigmore Street, London, W. 1., England, "An incubator for prematurely born infants", September 5, 1962.

Class 1. No. 116840, Bhutoria Engineering Works Ltd., an Indian Limited Company of 56, Netaji Subhas Road, Calcutta-1, West Bengal, "Diapharm valves", January 29, 1963.

Class 1. No. 116419, Eknath Yeshwant Ranade, 917/2, Ganeshwadi, Ferguson College Rd., Poona 4, State of Maharashtra, India, a Hindu, an Indian subject, "A water heater", December 19, 1962.

Class 1. No. 116932, S. M. Raut, an Indian citizen, House No. 25, Ward No. 3, Papdi, Post: Bassein Dist: Thana, Maharashtra, India, "Collapsible tiffin carrier", February 4, 1963.

Class 1. No. 117001, S. L. Sharma, Court Road, Mainpuri, Uttar Pradesh, "Pipe for persian wheel", February 11, 1963.

Class 1. No. 117008, Avon Cycles Private Limited, Industrial Area, Ludhiana, Punjab State, an Indian Company, "Bicycle token", February 11, 1963.

Class 1. No. 117057, International Business Machines Corporation, of 590 Madison Avenue, New York, 22, New York, United States of America, a corporation organized and existing under the laws of the State of New York, United States of America, "A record card handling machines", February 13, 1963.

Class 1. No. 117284, Acrow (Engineers) Limited, of 8 South Wharf, Paddington, London, W. 2., England, Engineers, a British Company, "Scaffold clip", March 2, 1963.

Class 1. No. 117296, N. K. Routh of 78, Netaji Subhas Road, Calcutta-7, West Bengal, an Indian Subject, "Baking pan" (Tawa), March 5, 1963.

Class 1. No. 117298, N. K. Routh of 78, Netaji Subhas Road, Calcutta-7, West Bengal, an Indian subject, "Baking pan" (Tawa), March 5, 1963.

Class 1. No. 117300, N. K. Routh of 78, Netaji Subhas Road, Calcutta-7, West Bengal, an Indian subject, "Baking pan" (Tawa), March 5, 1963.

Class 3. No. 116176, Gemrich Industries, Rangoonwala Building, 91, Mohamedali Road, Bombay-3, Maharashtra, Indian Partnership firm, "Sprayers", November 29, 1962.

Class 3. No. 116178, U.P. National Manufacturers Private Limited, an Indian Company, Sah Gopal Das Street, Varanasi, Uttar Pradesh, "Grinder", November 29, 1962.

Class 3. No. 116272, Jintan Thermometer Co. (India) Private Ltd., Incorporated in India, of Surendranagar, City of Saurashtra, State of Gujarat, India, "Containers", December 10, 1962.

Class 3. No. 116841, Kores (India) Limited, of Ilaco House, 1 & 3, Brabourne Road, Calcutta-1, West Bengal, India, an Indian Company, "A writing instrument", January 29, 1963.

Class 3. 117080, H. N. Desai, an Indian citizen of 10, Rasik Villa, Jawahar Road, Bombay-77, Maharashtra, India, "A hook", February 15, 1963.

- Class 3. No. 117082, J. S. Jhaveri, an Indian citizen of Baria Building, 345A, Abdul Rehman Street, Bombay-3, Maharashtra, India, "Door chime", February 15, 1963.
- Class 3. No. 117222, S. K. Bajaj of 5661, Baqi Ba Allah, Nabi Karim, New Delhi-1, Indian National, "Table call bell", February 23, 1963.
- Class 3. No. 117308, R. N. Nanckji, (an Indian citizen) of Mehervin, Block No. C-31, Woodhouse Road, Colaba, Bombay-5 BR, Maharashtra, India, "Stencils", March 6, 1963.
- Class 3. No. 117413, H. S. Khanna of 116, Chittaranjan Avenue, Calcutta, West Bengal, India an Indian subject, "Hair clips", March 14, 1963.
- Class 4. No. 117218, Barindra Nath Chatterjee of 12B Lower Chitpur Road, Shop No. 262, Teretta Bazar, Calcutta-1, West Bengal, Indian subject, "Socket", February 23, 1963.
- Class 4. No. 117219, Barindra Nath Chatterjee of 12B, Lower Chitpur Road, Shop No. 262, Teretta Bazar, Calcutta-1, West Bengal, Indian subject, "Socket", February 23, 1963.
- Class 5. Nos. 117259 to 117261, Sukumar Choudhury, an Indian subject of 11, Gossain Lane, Calcutta-3, West Bengal, "Label", February 27, 1963.
- Class 5. No. 117013, H. P. Textile Mills, a Registered Indian Partnership form of 10/A, Vivekananda Road, Calcutta-7, West Bengal, "Label", February 12, 1963.
- Class 5. No. 117011, Janak Raj Kapoor, an Indian subject, of 203/1, Mahatma Gandhi Road, Calcutta-7, West Bengal, "Label", February 12, 1963.
- Class 5. No. 117039, H. P. Textile Mills, a Registered Indian Partnership form of 10/A, Vivekananda Road, Calcutta-7, West Bengal, "Label", February 13, 1963.
- Class 5. No. 117220, Nagappa Padmanabha Shet, of N. Madhava Rao Circle, Mysore, Mysore State, Indian subject, "Label", February 23, 1963.
- Class 5. No. 117262, Jawahar Lal Gupta and Bankilal Gupta, both Indian subjects of 13, Gour Laha Street Calcutta-6, West Bengal, "Carton", February 27, 1963.
- Class 5. No. 117330, Jawahar Lal Gupta and Bankelal Gupta, both Indian subjects of 13, Gour Laha Street, Calcutta-6, West Bengal, "Label", March 8, 1963.
- Class 5. No. 117414, Mohd. Ayaz Khan, an Indian National, Bazar Nasrullah Khan, Rampur, Uttar Pradesh, "Wrappers", March 15, 1963.
- Class 9. Nos. 117324 to 117326, Hindustan Name Labels & Lace Co., Hemlanagar, Mathura Road, Fari-dabad (Punjab), Indian Partnership firm, "Lace", March 7, 1963.
- Class 13. Nos. 116218 and 116219, The Century SPg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile goods", December 5, 1962.
- Class 13. No. 116912, The Standard Mills Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay 1, (India), "Textile goods", February 4, 1963.
- Class 13. Nos. 117333 to 117343, The Shree Niwas Cotton Mills Ltd., an Indian firm of Delisle Road, Bombay 13, "Cotton piecegoods", March 8, 1963.
- Class 13. Nos. 117368 to 117381, The Svadeshi Mills Co. Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, (Maharashtra), "Textile goods", March 13, 1963.
- Class 13. Nos. 117575 to 117579, Calico Dyeing & Printing Mills (P) Ltd., Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian Business concern (Private limited company), "Textile goods including silks and art-slik piece-goods", March 25, 1963.
- Class 13. Nos. 117583 to 117592, Shree Ram Mills Ltd., Ferguson Road, Bombay-13, a Company incorporated under the Laws of India, "Textile goods", March 25, 1963.
- Class 13. Nos. 117594 to 117602, Shree Ram Mills Ltd., Fergusson Road, Bombay-13, a Company incorporated under the Laws of India, "Textile goods", March 26, 1963.
- Class 13. Nos. 117664 to 117668, Shree Ram Mills Ltd., Fergusson Road, Bombay-13, a Company incorporated under the Laws of India, "Textile goods", April 4, 1963.
- Class 13. No. 117715, The Tarun Commercial Mills Limited, an Indian Company, incorporated under the Indian Companies Act, having its registered office at Outside Kalupur Gate, Ahmedabad-2, Gujarat State, India, "Textile piecegoods", April 9, 1963.
- Class 13. Nos. 117726 to 117732, The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Lacmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", April 10, 1963.
- Class 13. No. 117737, Messrs. Premier Chemical Industries, Opp. Usha Talkies, Patelwadi, New Nagardas Cross Road, Andheri, Bombay, Indian Business concern, a Sole proprietary concern, "Textile goods", April 16, 1963.
- Class 13. No. 117752, Messrs. Lakshmiratan Cotton Mills Co. Ltd., Kalpi Road, Kanpur, Uttar Pradesh State, a Company registered in India, "Textile goods", April 16, 1963.
- Class 13 No. 117753, The Bombay Dyeing & Mfg. Co. Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Bombay-1, "Cotton textiles", April 16, 1963.
- Class 13. Nos. 117851 to 117854, Shree Ram Mills Ltd., Fergusson Road, Bombay 13, a Company incorporated under the Laws of India, "Textile goods", April 20, 1963.
- Class 14. No. 117553, H. A. Shah & Co., Partnership concern of Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18 (India), "Textile goods", March 23, 1963.

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